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JAN 03 2006
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Fax Transmission | Date: January 3, 2006

To: Commissioner of Patents

From: Kathy Manke

Fax No.: 571-273-8300

Our Ref.: NSC.01US01

Application Serial No.: 09/872,271

Fax No.: (970) 492-1101

Examiner: Dung X. Nguyen

Phone No.: (970) 492-1100

Art Unit: 2638

Total Pages: 9 (Inc. cover sheet)

Customer No. 27479

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Cochran Freund & Young LLC
2026 Caribou Drive, Suite 201
Fort Collins, CO 80525

PATENT APPLICATION
DOCKET NO.: NSC.01US01

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): James s. Prater

Application No.: 09/872,271

Examiner: Dung X. Nguyen

Filing Date: 06/01/2001

Group Art Unit: 2638

Title: OVER-SAMPLING A/D CONVERTER WITH ADJACENT CHANNEL POWER DETECTION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment B – Response to Office Action dated 10/3/2005 () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee
() Other:

CLAIMS AS AMENDED BY LARGE ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	17	MINUS	20	=	X \$50	\$
INDEP. CLAIMS	6	MINUS	7	=	X \$200	\$
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$
EXTENSION FEE	1ST MONTH \$120	2ND MONTH \$450	3RD MONTH \$1,020	4TH MONTH \$1,590	\$	
					TOTAL FEE FOR THIS AMENDMENT	\$

- () Attached is a check for \$
() Please charge to Deposit Account 50-1491 the amount of \$

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1491 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO (571-273-8300) under CFR 1.8 on the date listed below:

Date of Transmission: January 3, 2006

Signature: Kathy M. Markle
Typed Name: Kathy M. Markle

Respectfully submitted,

By: William W. Cochran
William W. Cochran
Attorney for Applicant(s)
Reg. No.: 26652
Telephone No.: (970) 492-1100
Date: January 3, 2006

RECEIVED
CENTRAL FAX CENTER

Cochran Freund & Young LLC
2026 Caribou Drive, Suite 201
Fort Collins, CO 80525

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Typed Name: Kathy M. Markk

Respectfully submitted,

By: William W. Cochran
William W. Cochran
Attorney for Applicant(s)
Reg. No.: 26652
Telephone No.: (970) 492-1100
Date: January 3, 2006

Attach as First Page to Transmitted Papers

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JAN 03 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: James S. Prater

Examiner: Dung X. Nguyen

Serial No.: 09/872,271

Group Art Unit: 2631

Filed: 06/01/2001

Docket: NSC.01US01

Title: OVER-SAMPLING A/D CONVERTER WITH ADJACENT CHANNEL
POWER DETECTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT B

Dear Sir:

In response to the Non-Final Office Action dated October 3, 2005, please amend the above-identified application as follows:

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims, which begins on page 2 of this paper.

REMARKS begin on page 6 of this paper.